

ROSA DONQ2 Quantitative Test for Feed and Grain

Product Overview

The ROSA® DONQ2 Quantitative Test (DONQ2) delivers rapid and accurate results using ROSA (Rapid One Step Assay) lateral flow technology. Quantitative results are available in a simple, two-minute assay using water as the extraction solvent to detect DON (vomitoxin) in feed and grain.

Benefits of DONQ2 Test Include:

- Range: 0.5 to 5.4 ppm, 4 to 30 ppm
- Results in 2 minutes
- FGIS Approval
- Negative samples may be disposed as normal waste
- Awarded 5 year FGIS contract to monitor aflatoxin in grains

Run on the Charm EZ-M System:

- High volume output with batching using multiple quad incubators
- Standard curve built into reader reducing testing cost by eliminating end-user calibration
- Printable or downloadable results to any computer or LIMS system



Charm ROSA Strip

Simple Procedure with the Charm EZ-M System



Add Sample



Incubate



Read Results in Less Than 5 Seconds



For Batch Processing

Incubate multiple strips simultaneously, then read results in the Charm EZ-M system.

Commodities

FGIS* Validated Commodities				
Barley	Brown Rice	Buckwheat	Corn	Corn Bran
Corn Germ Meal	Corn Gluten Feed	Corn Gluten Meal	DDGS	Hominy
Malted Barley	Milled Rice	Oats	Popcorn	Rice Bran
Rough Rice	Rye	Sorghum	Soybean Meal	Soybeans
Triticale	Wheat	Wheat Bran		

*USDA - Grain Inspection, Packers and Stockyard Administration - Federal Grain Inspection Services

Charm Validated Commodities				
Beet Pulp	Corn Starch	Palm Kernel Meal	Pearled Barley	Rapeseed Meal
Yeast				

Ordering Information

Order Codes	Each Kit Includes
LF-DONQ2-40K	Test Strips, Positive Control, Dilution Buffer
LF-DONQ2-100K	Test Strips, Positive Control, Dilution Buffer

See Operator’s Manual for additional kits and order codes.